

FIG. 1A  
(PRIOR ART)

Clock

FIG. 1B  
(PRIOR ART)

NRZI DATA

FIG. 1C  
(PRIOR ART)  
recording  
waveform

(a)

7T

3T

3T

FIG. 1D  
(PRIOR ART)

recording  
waveform

(b)

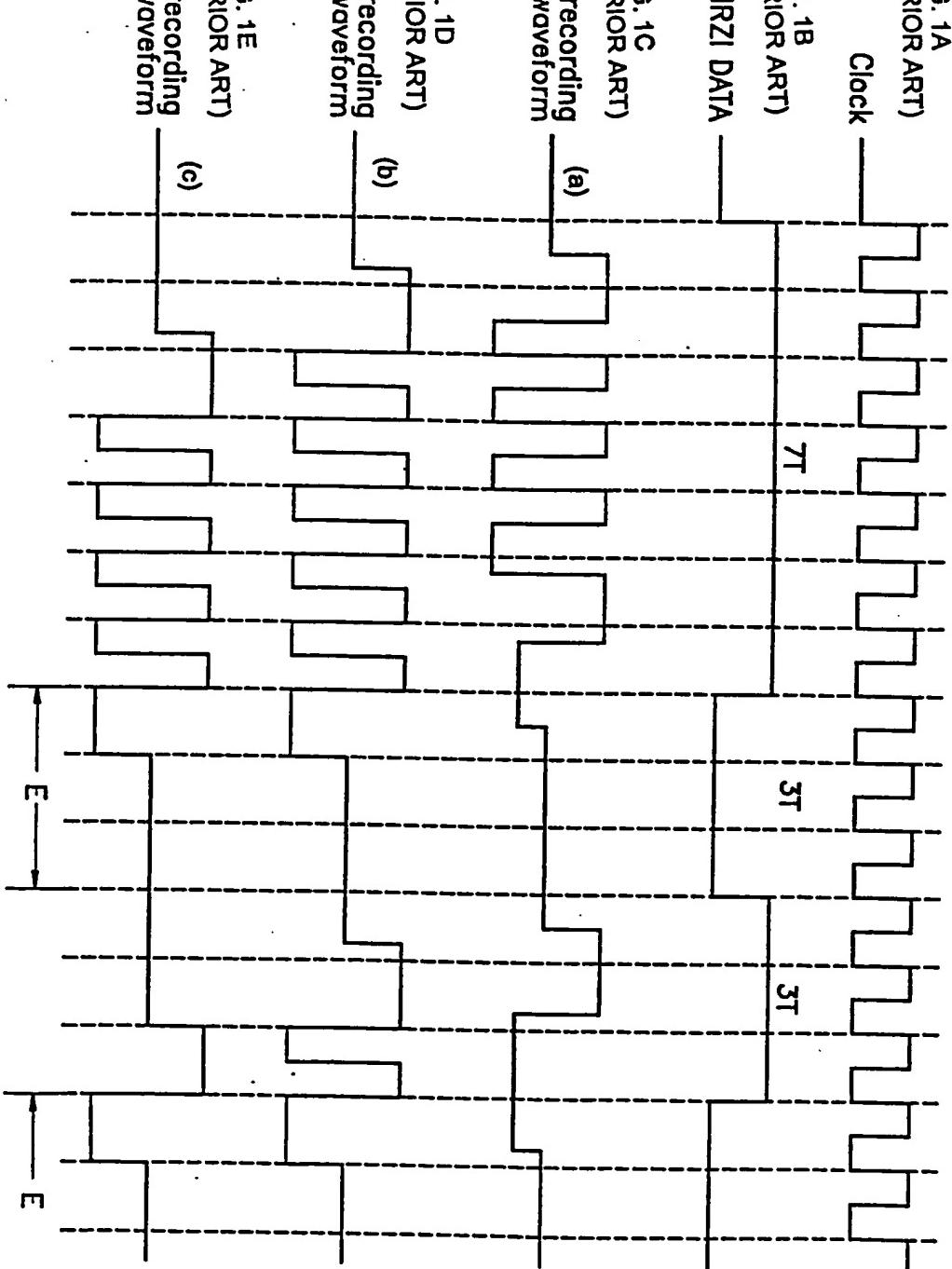


FIG. 1E  
(PRIOR ART)  
recording  
waveform

(c)

E

FIG. 2

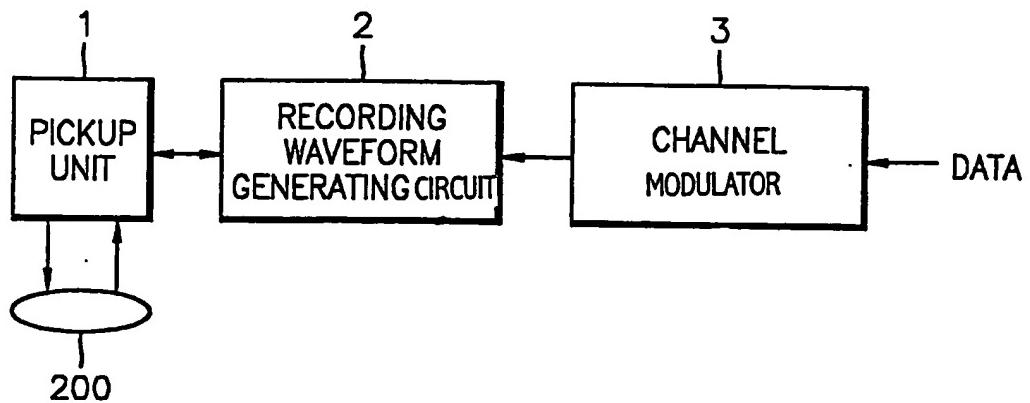


FIG. 3

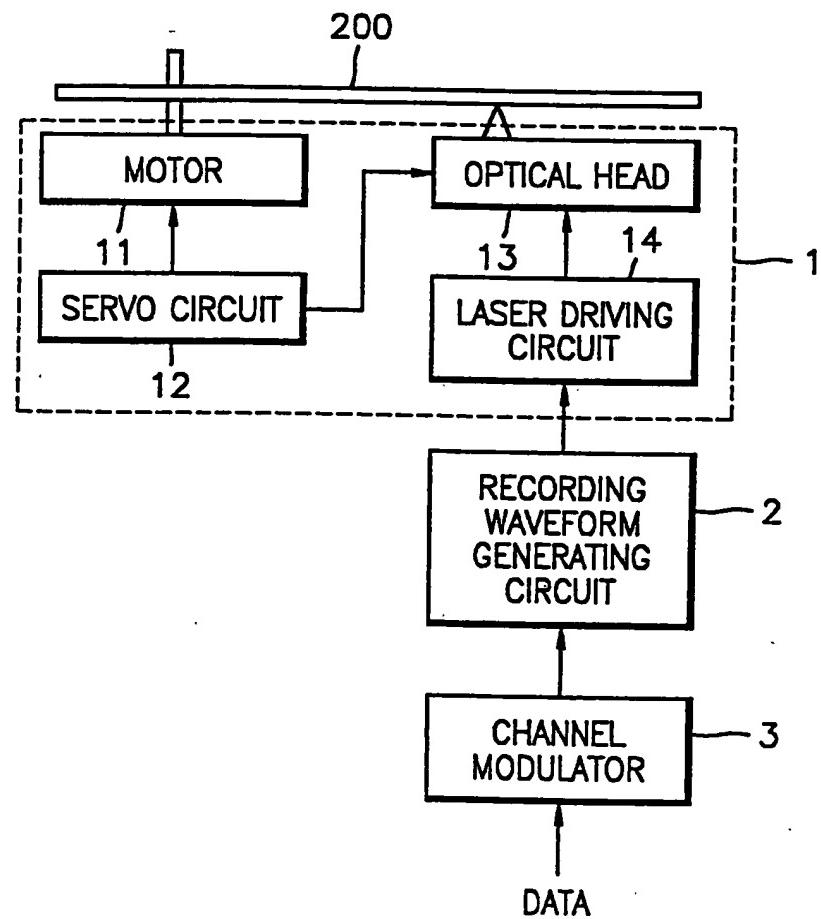


FIG. 4A

Clock

FIG. 4B

NRZI DATA

FIG. 4C

recording  
waveform

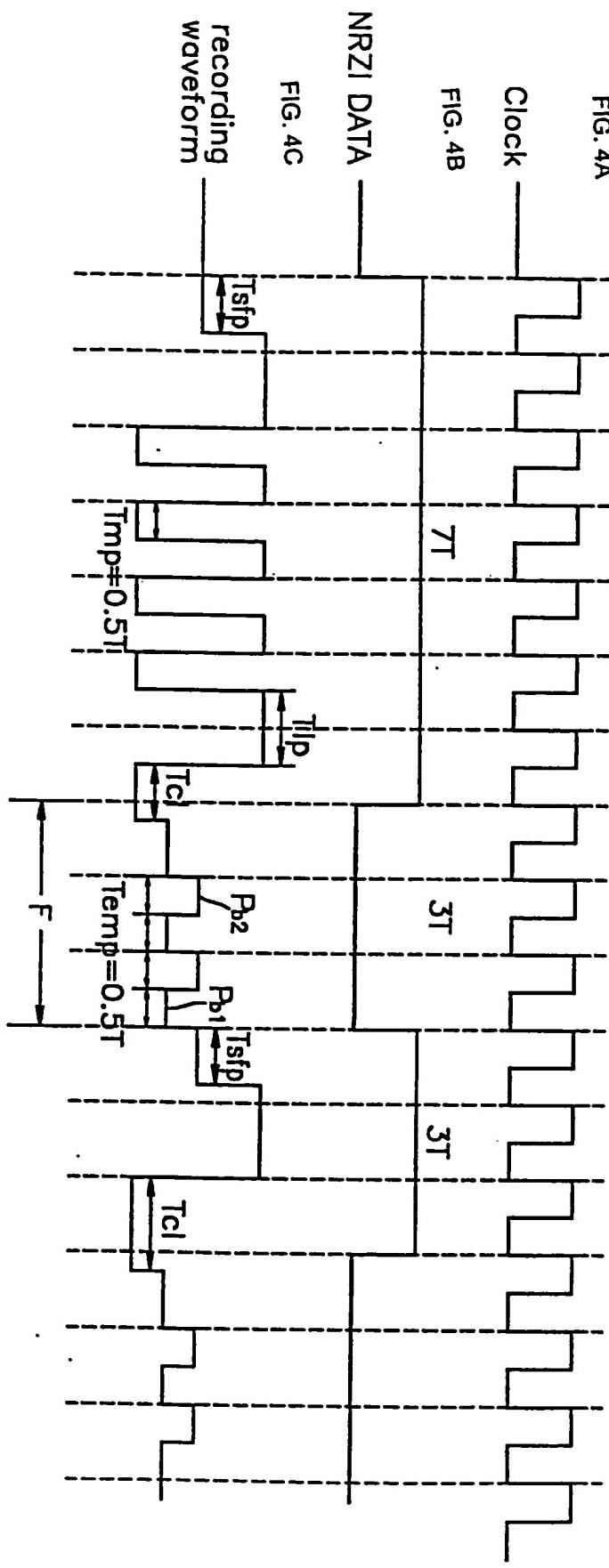


FIG. 5A

Clock

FIG. 5B

NRZI DATA

FIG. 5C

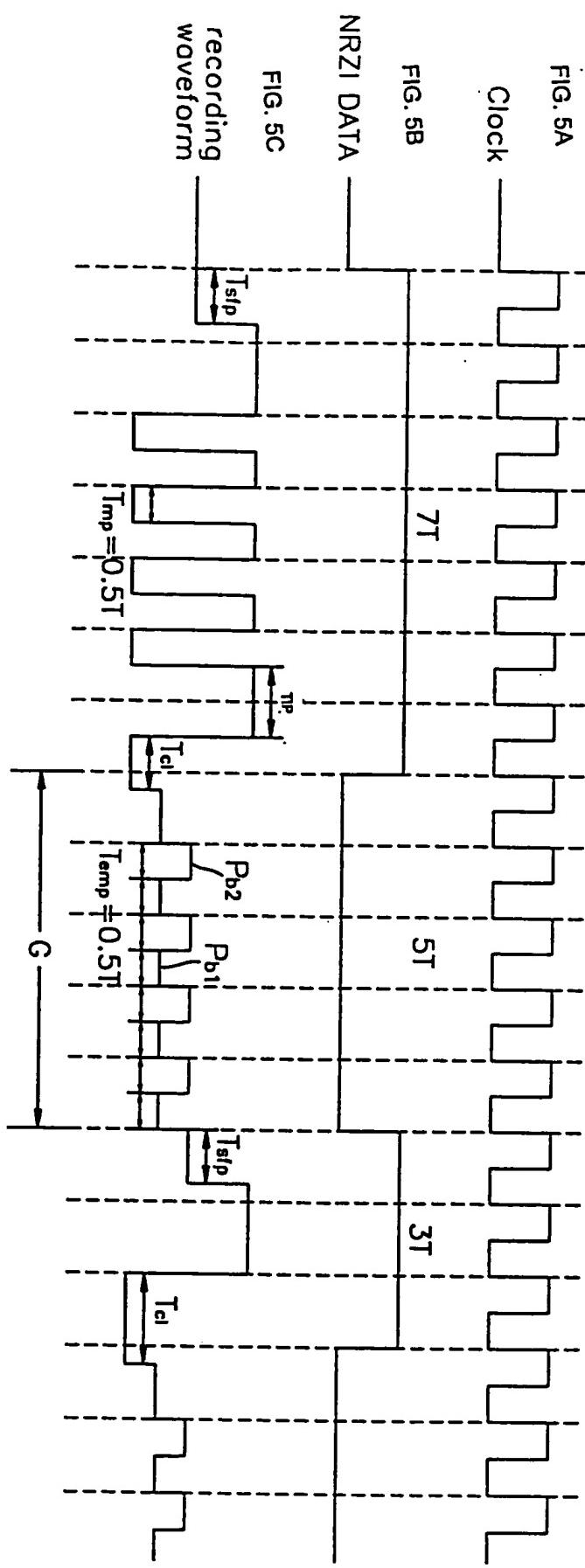
recording  
waveform

FIG. 6A



FIG. 6B

(a) LH

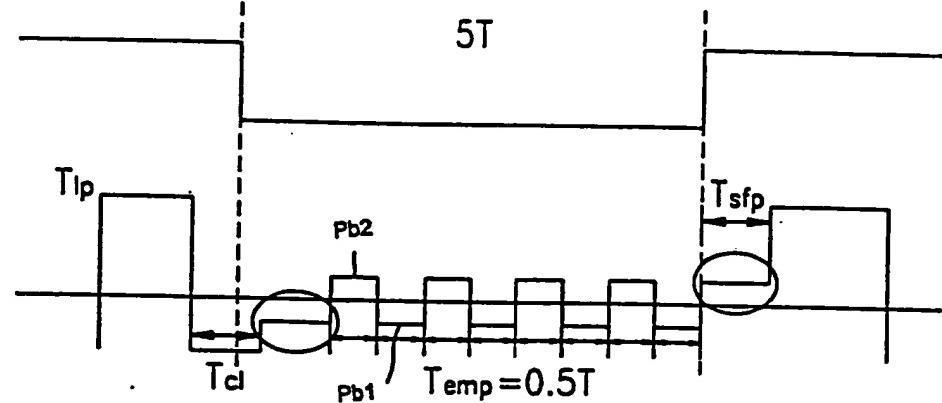


FIG. 6C

(b) HH

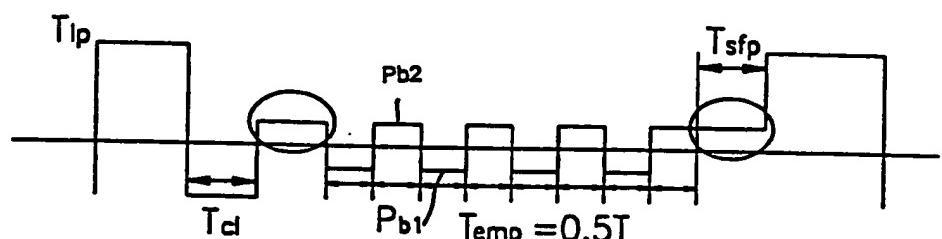


FIG. 6D

(c) HL

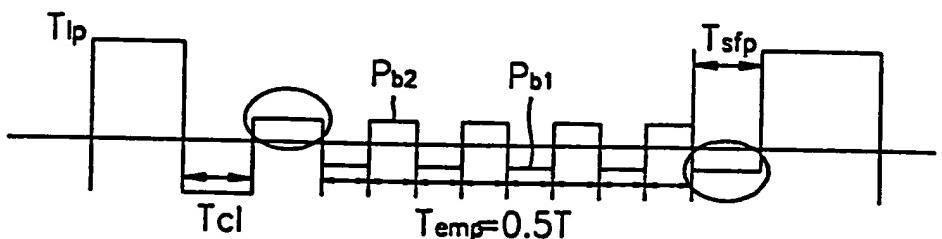


FIG. 6E

(d) LL

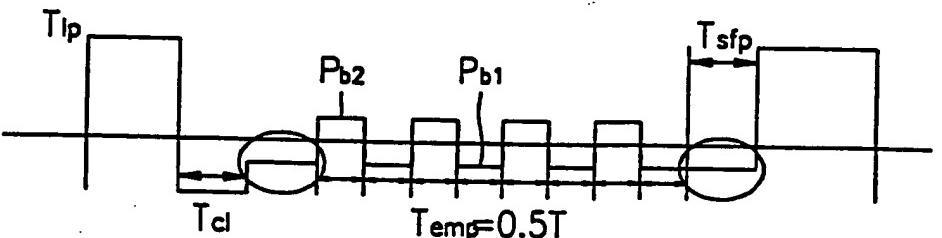


FIG. 7A

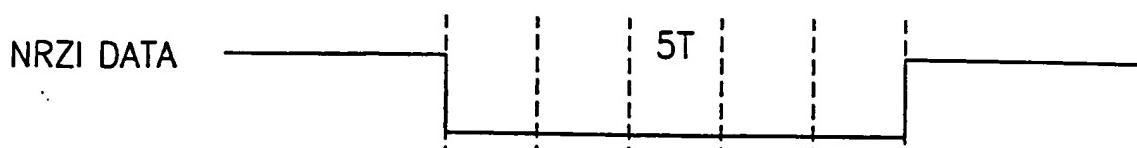


FIG. 7B

(e) LH2

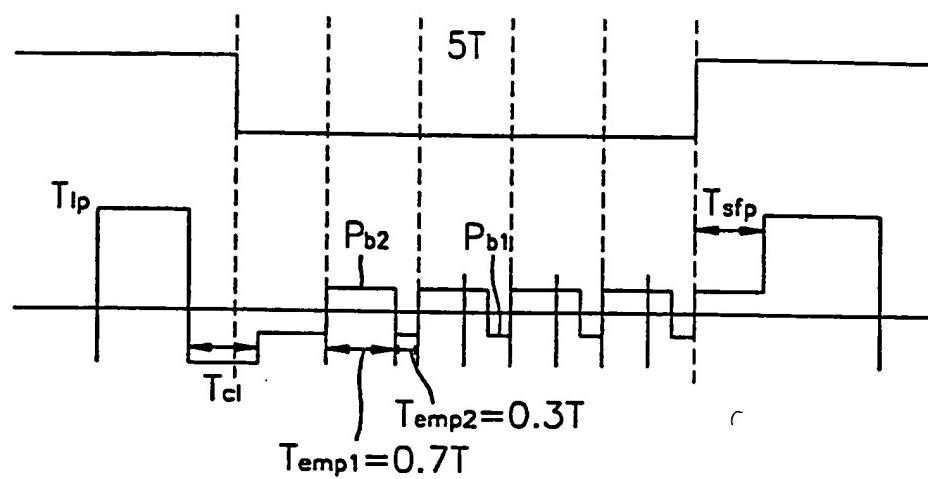
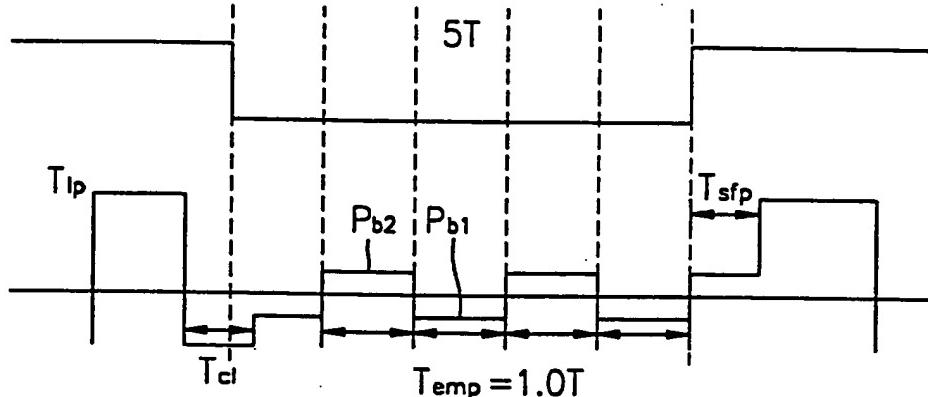


FIG. 7C

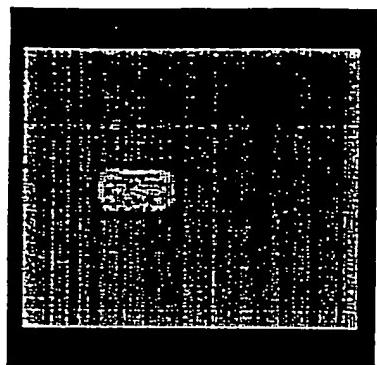
NRZI DATA

FIG. 7D

(f) LH3

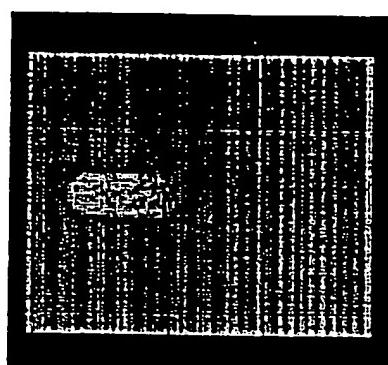


**FIG. 8A**



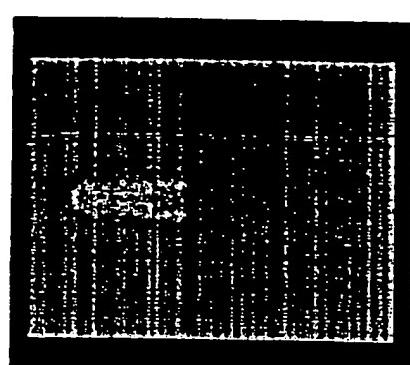
**(a)**

**FIG. 8B**



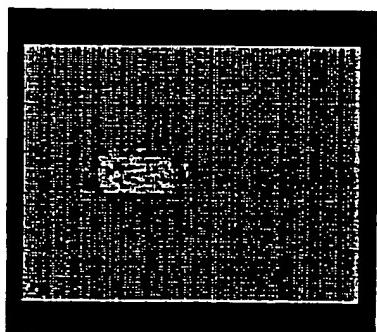
**(b)**

**FIG. 8C**



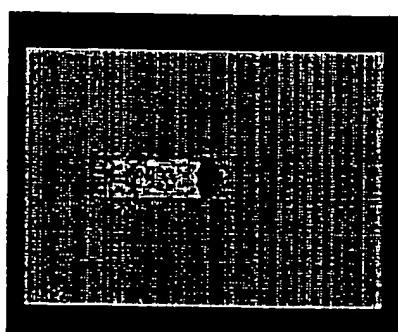
**(c)**

**FIG. 9A**



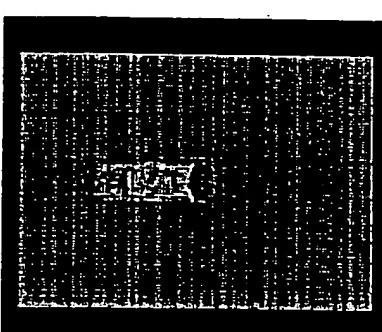
**(d)**

**FIG. 9B**



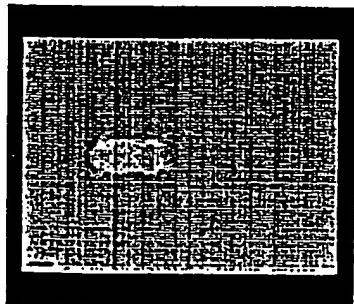
**(e)**

**FIG. 9C**



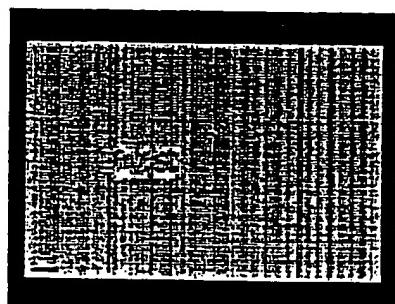
**(f)**

**FIG. 10A**



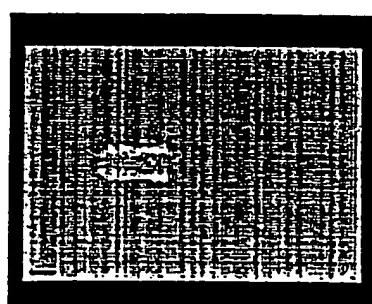
**(g)**

**FIG. 10B**



**(h)**

**FIG. 10C**



**(i)**

FIG. 11A (PRIOR ART)

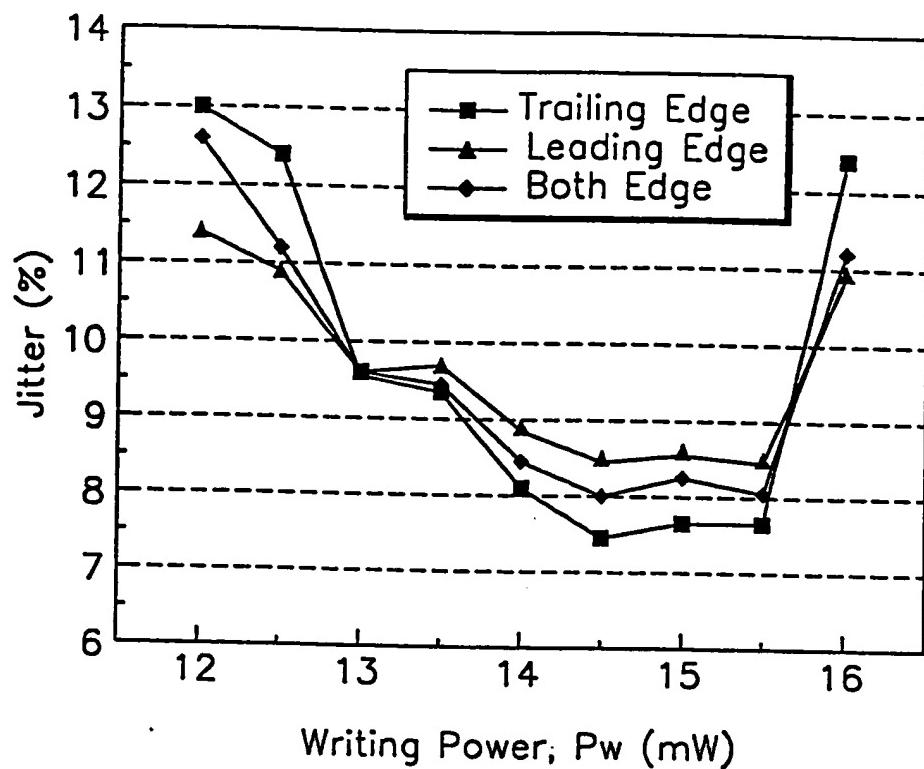
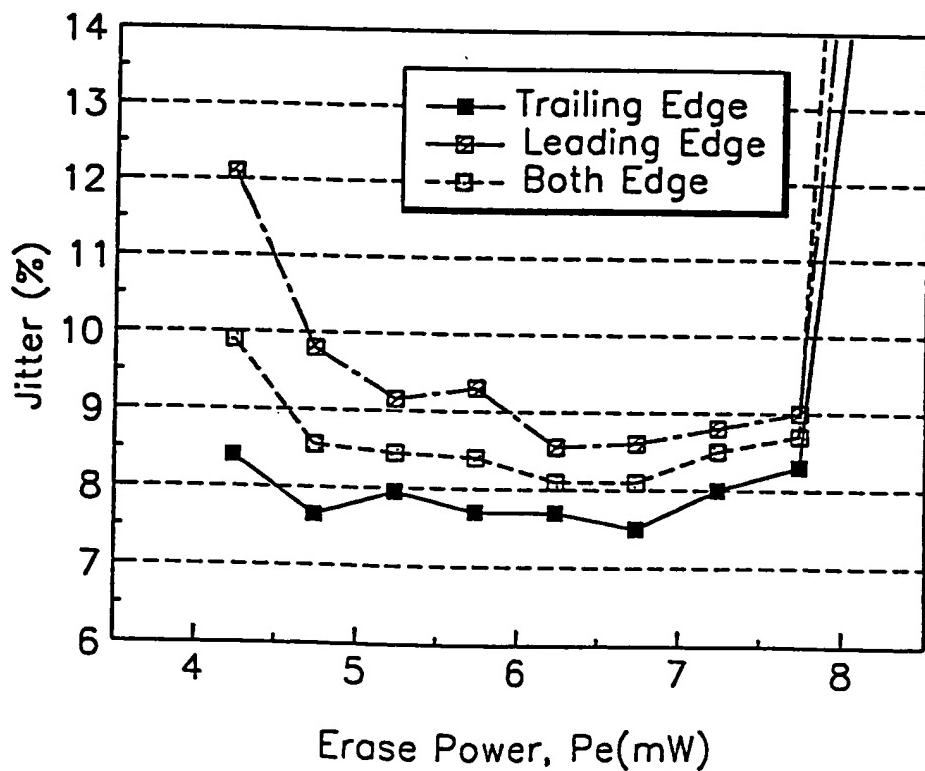
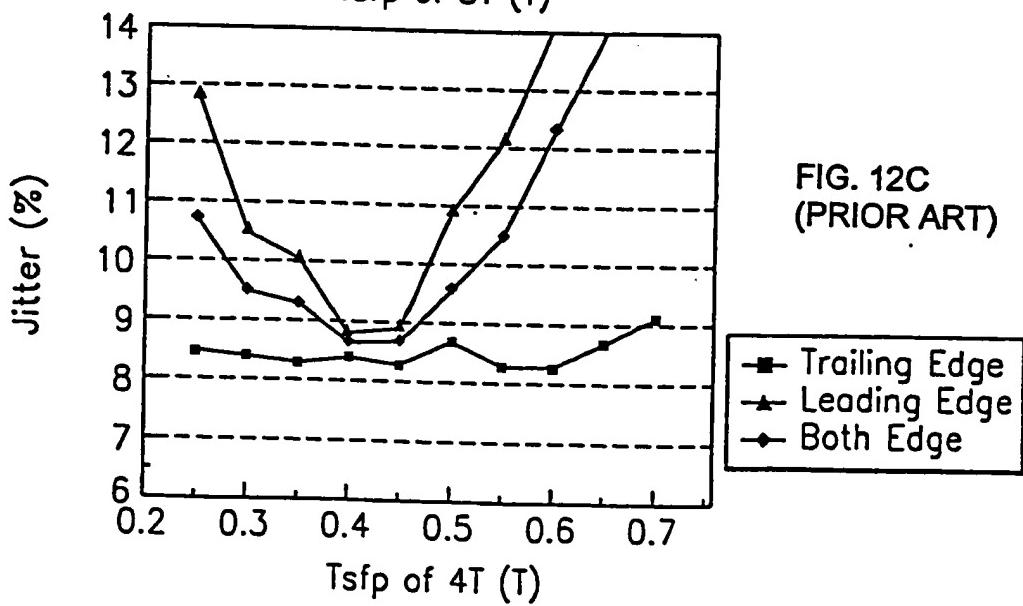
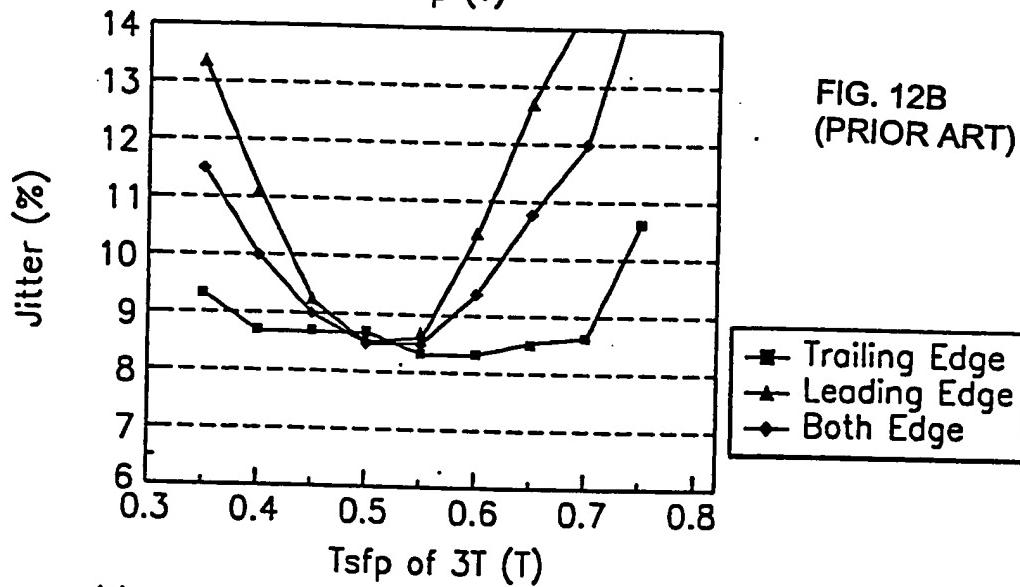
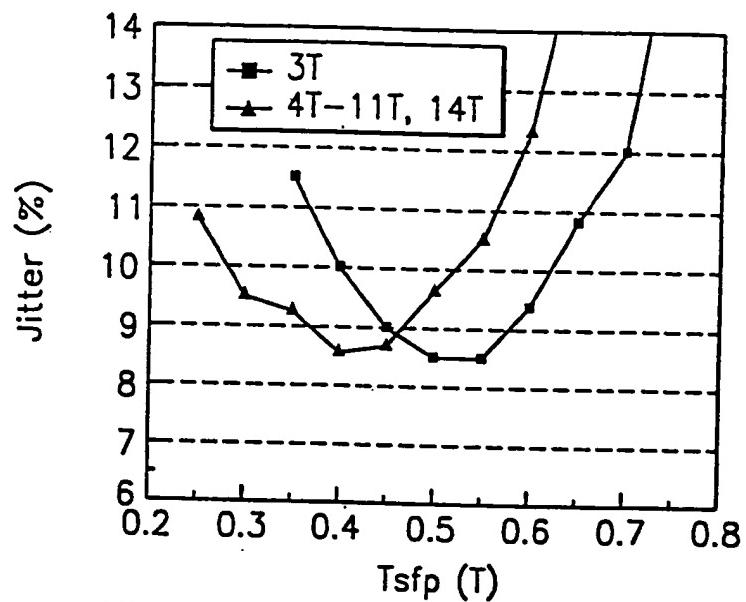


FIG. 11B (PRIOR ART)





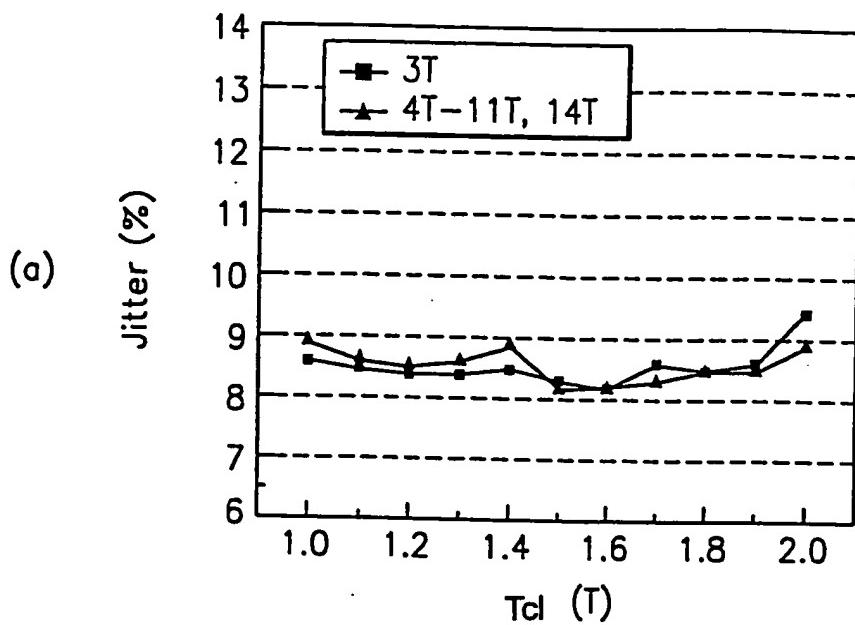


FIG. 13A  
(PRIOR ART)

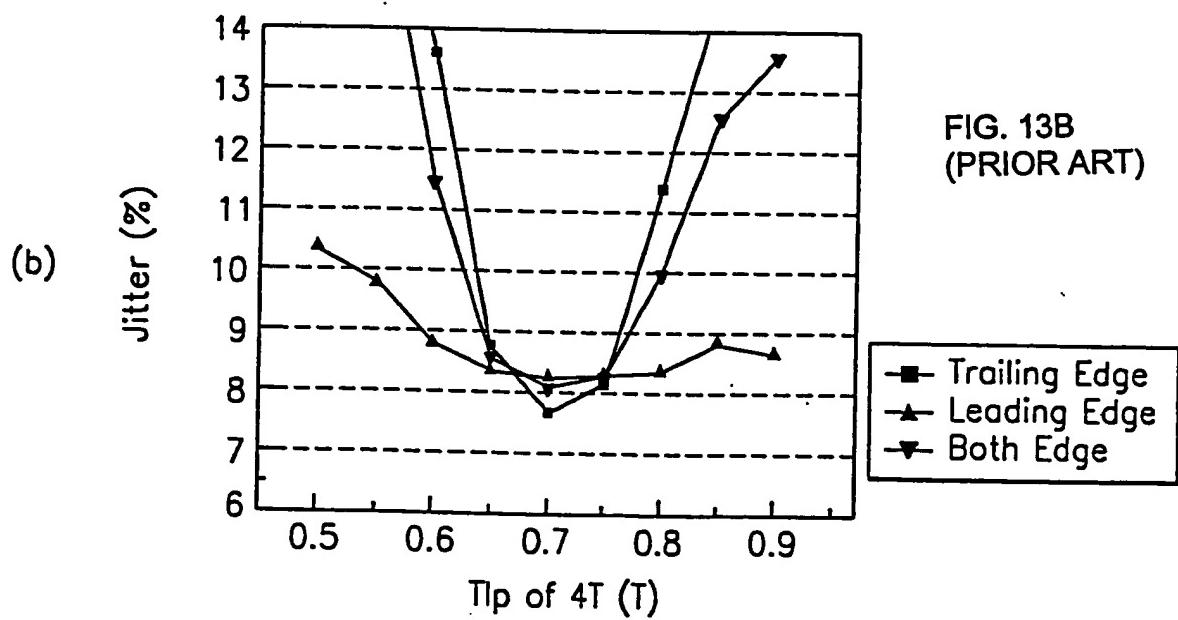


FIG. 13B  
(PRIOR ART)

FIG. 14A

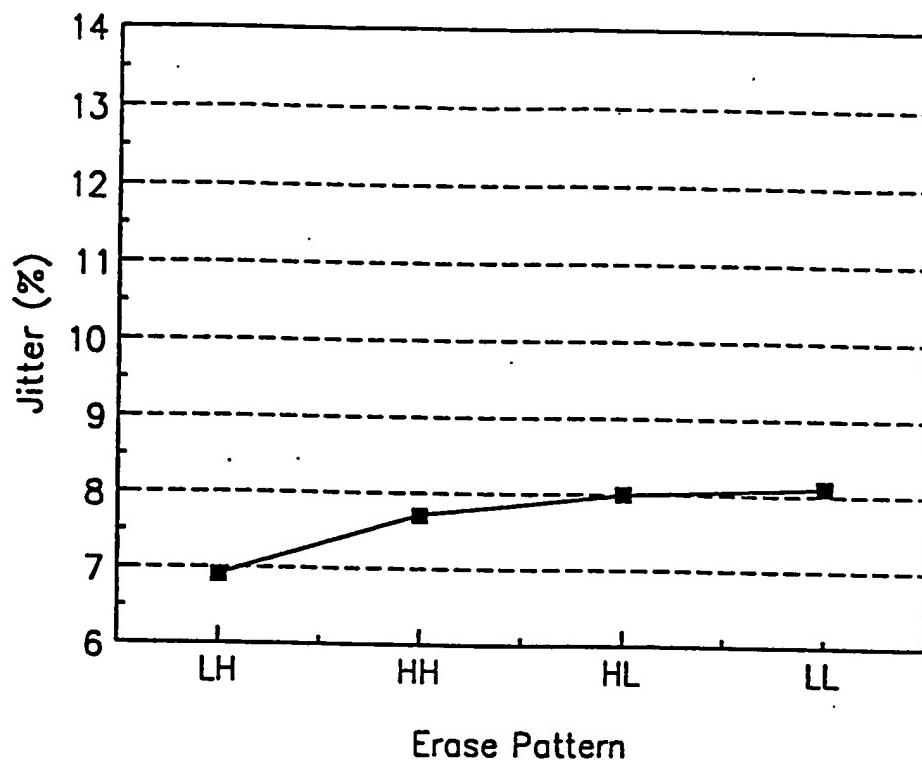


FIG. 14B

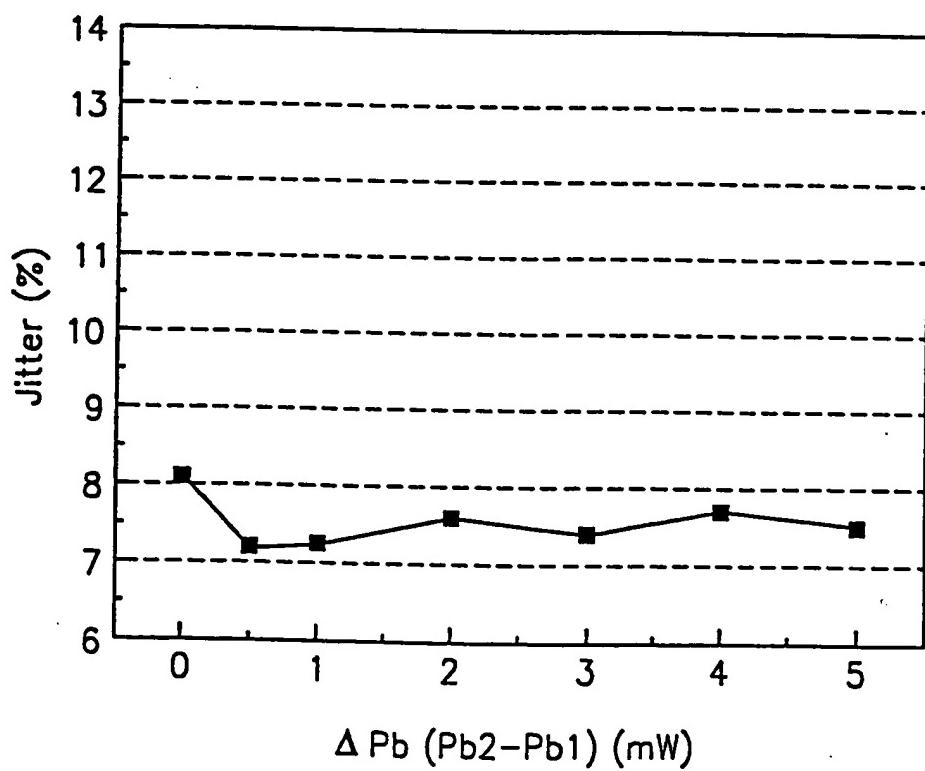


FIG. 15

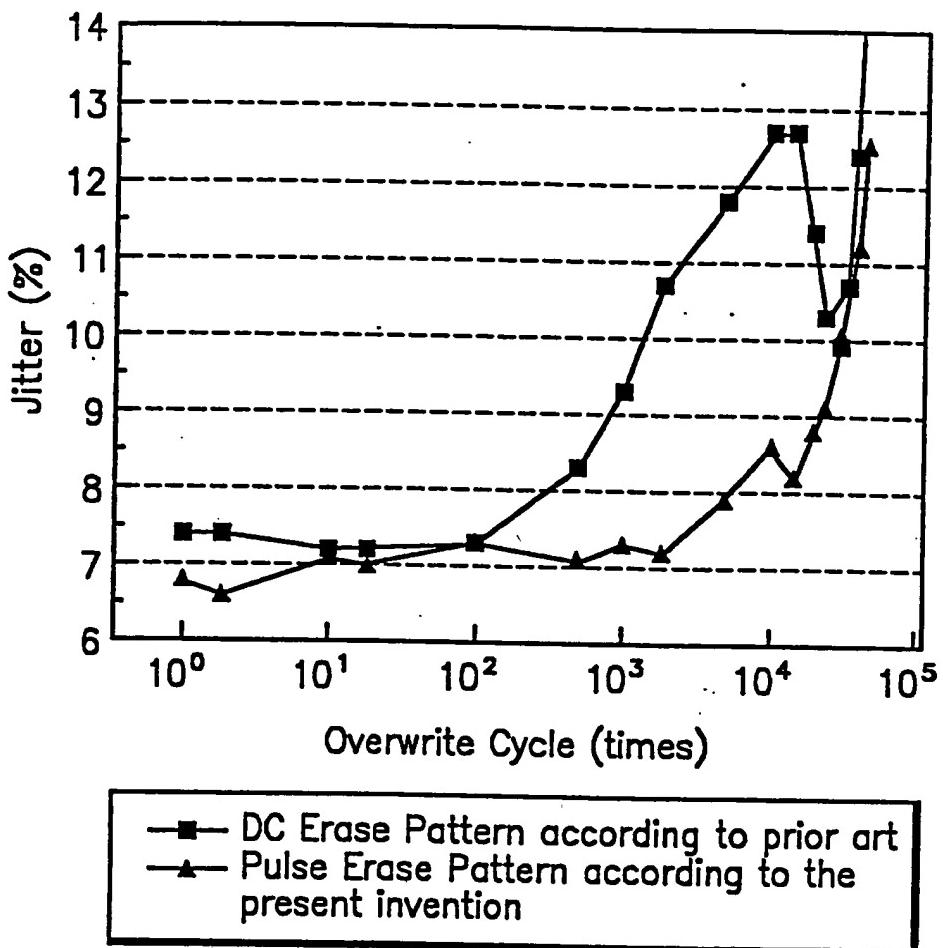


FIG. 16A (PRIOR ART)

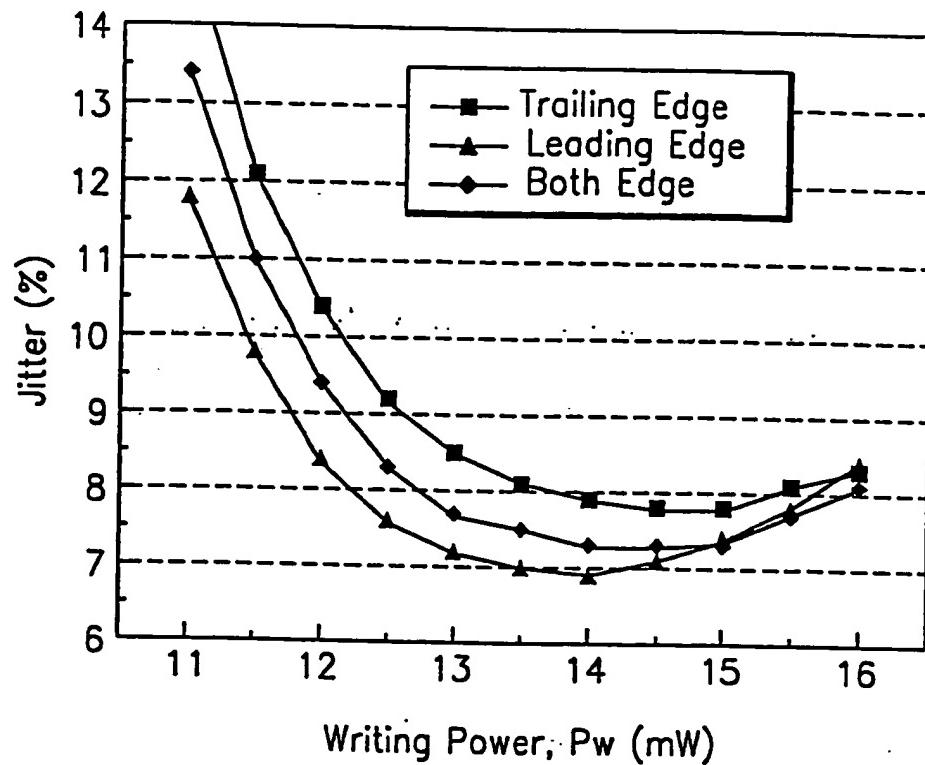
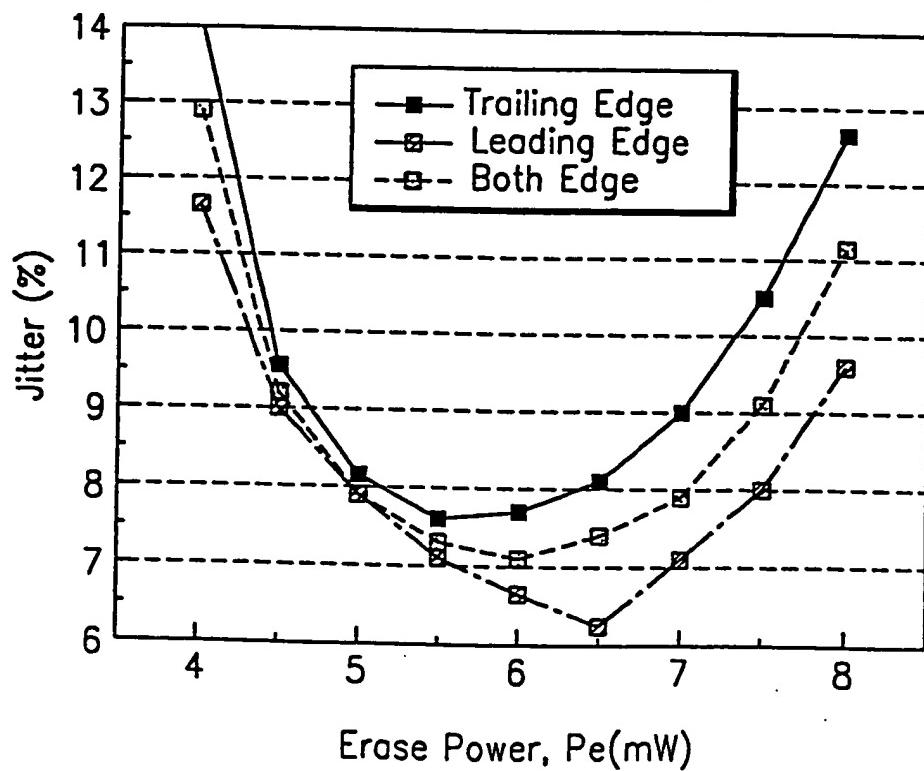


FIG. 16B (PRIOR ART)



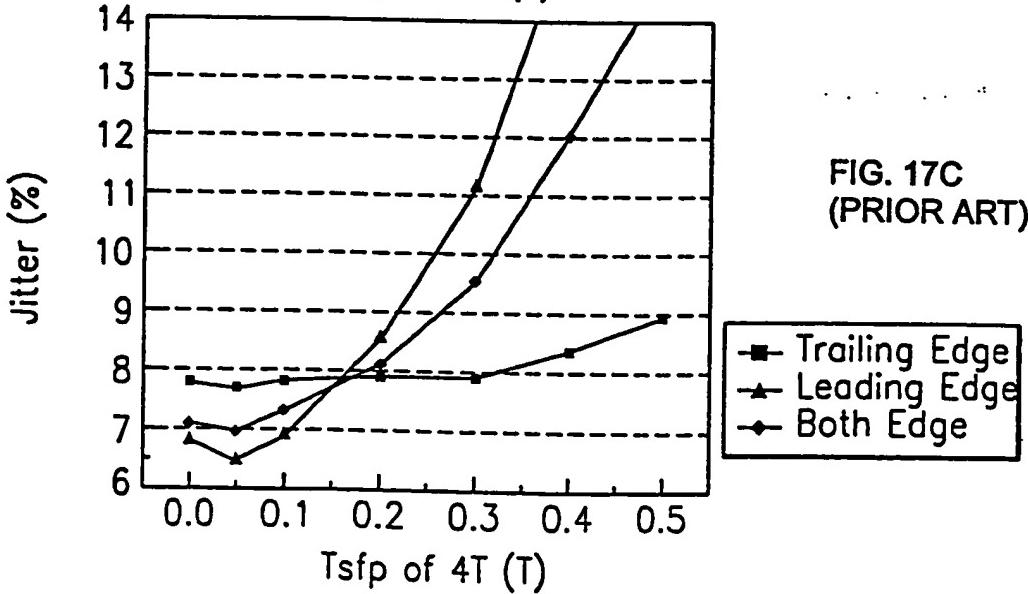
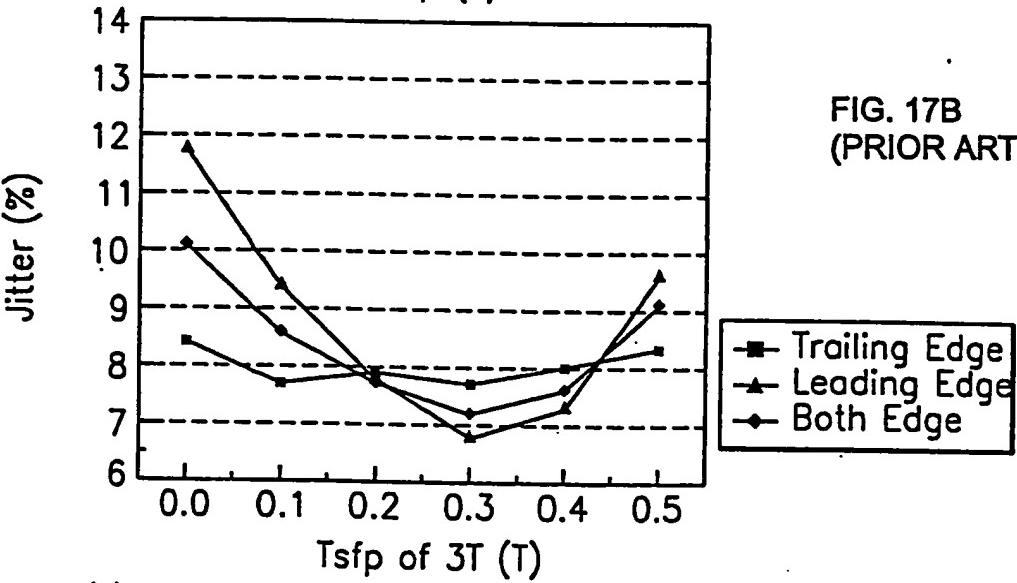
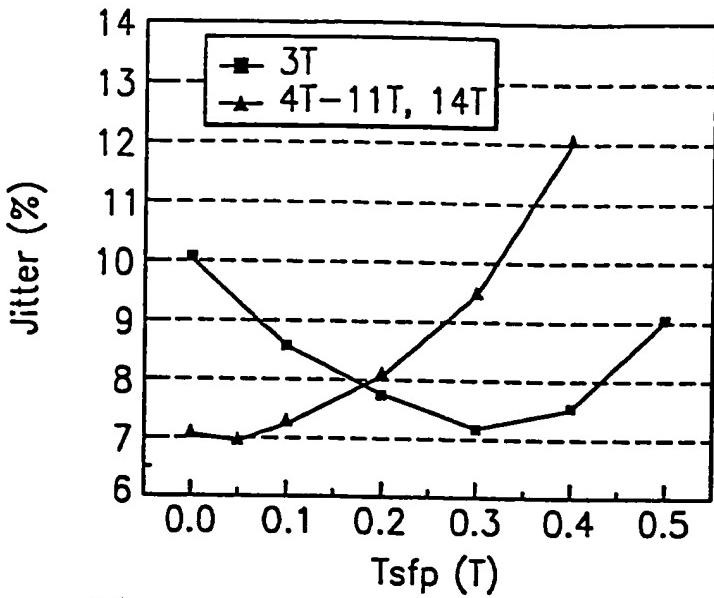


FIG. 18A

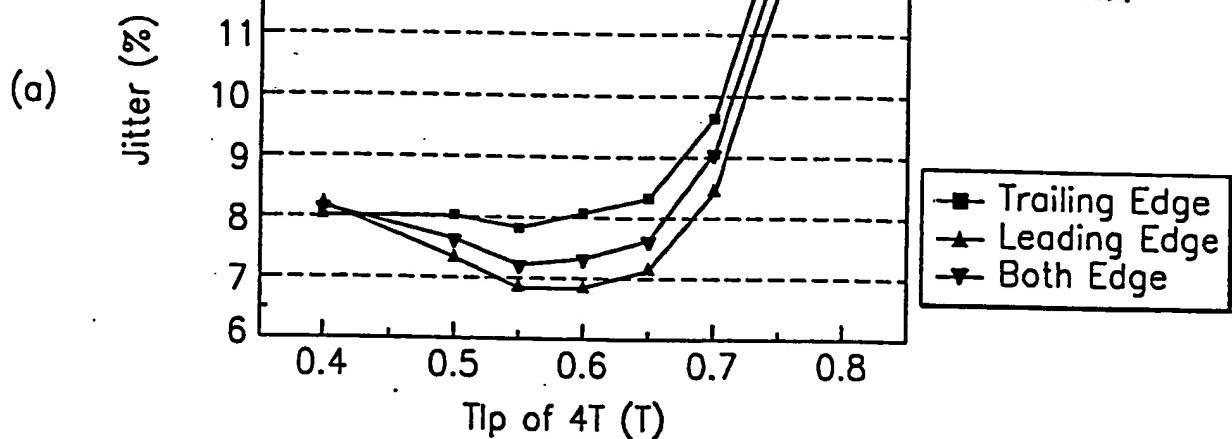


FIG. 18B

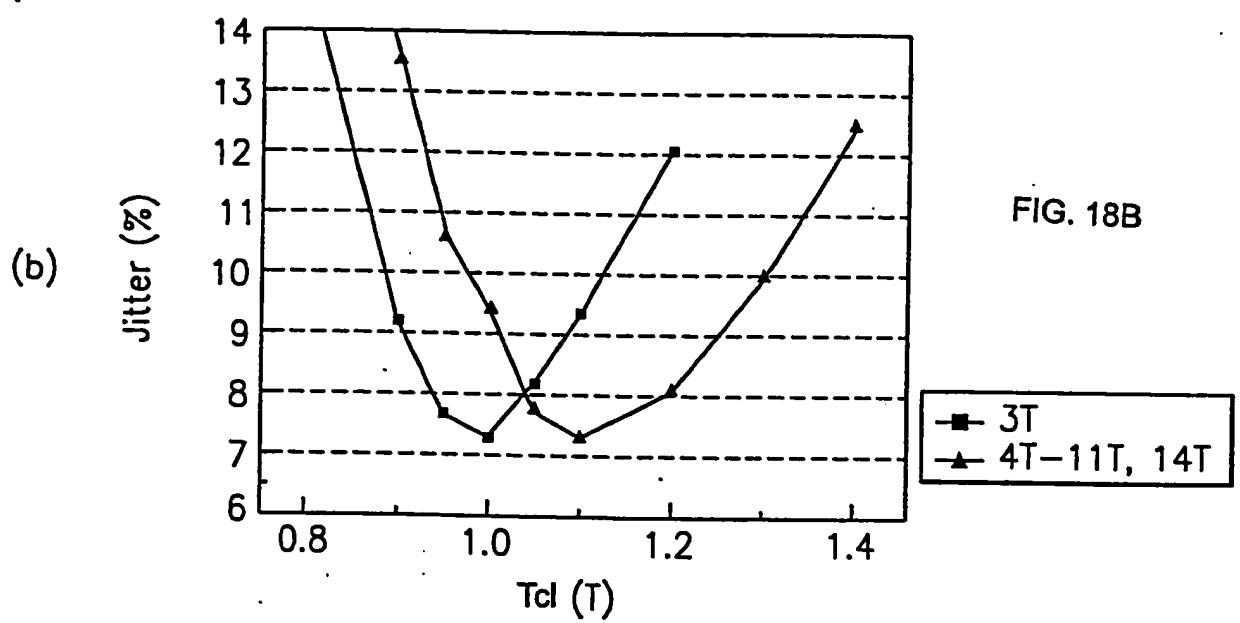


FIG. 19A

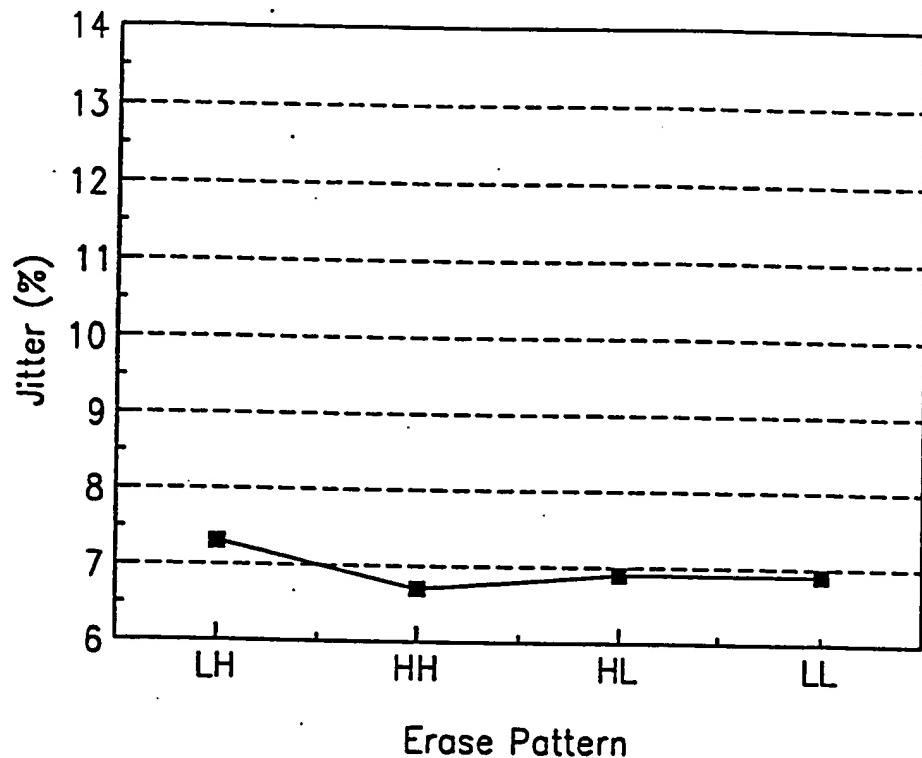


FIG. 19B

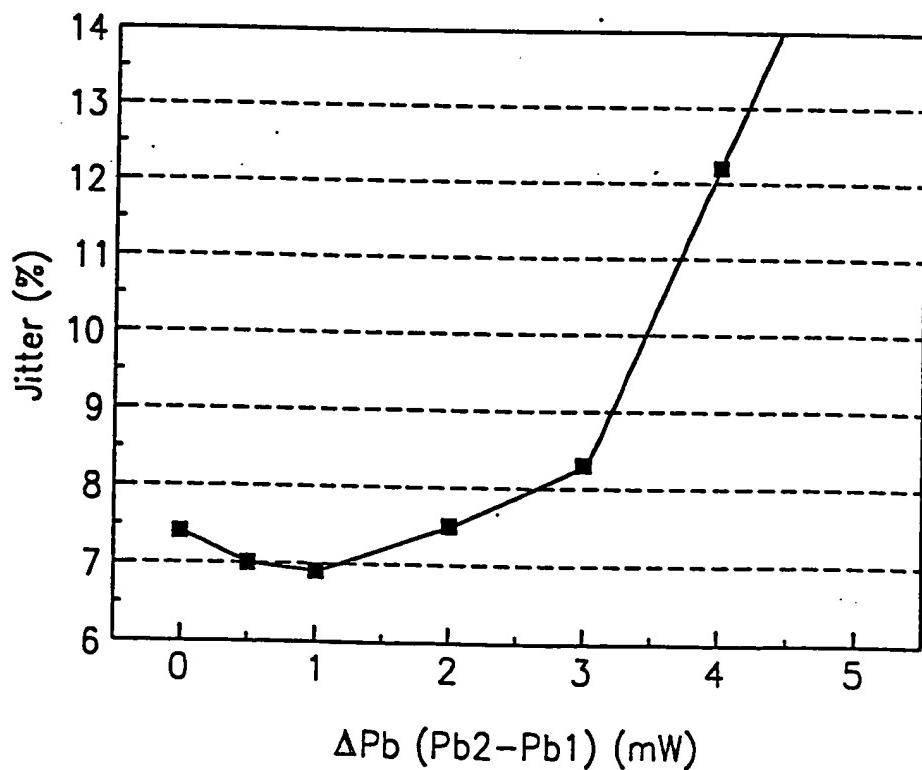
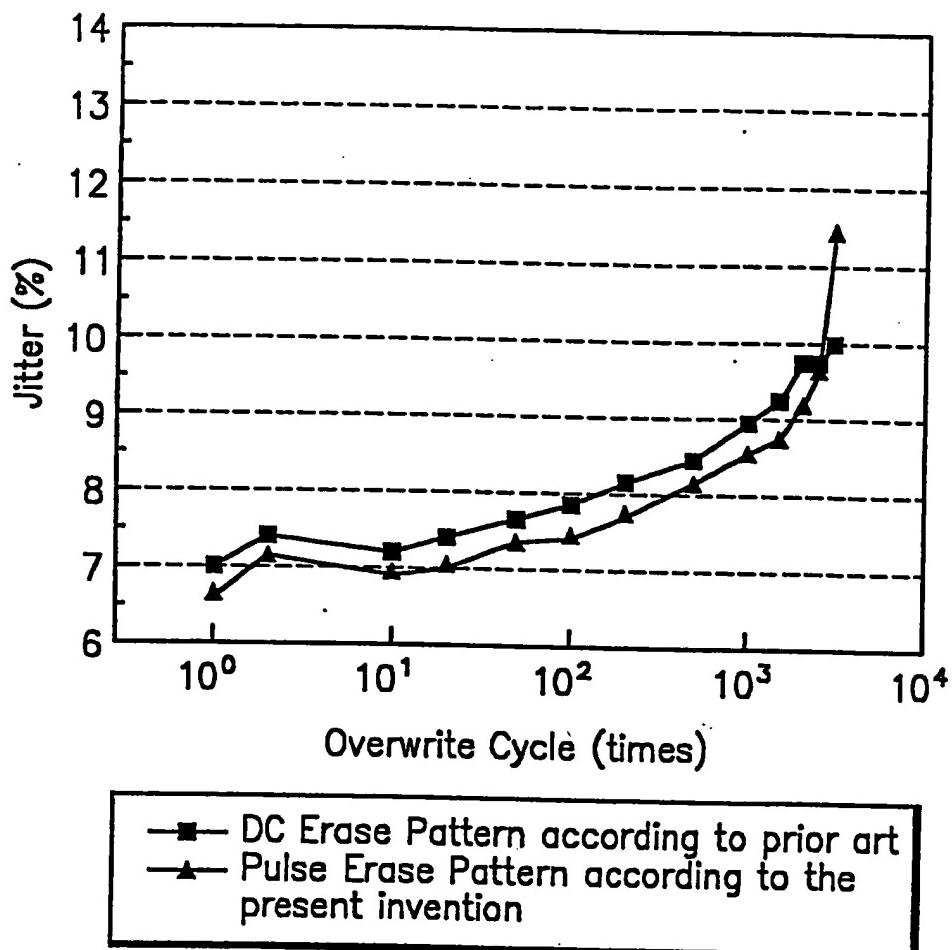


FIG. 20



**FIG. 21**

